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(54) Title: PREPARATION OF DOUGH-BASED PRODUCT

(57) Abstract: The inventors have identified a xylanase from a bacterial strain of *Paenibacillus pabuli* and found that the xylanase can increase the shelf life of baked products. More specifically, the xylanase in combination with a maltogenic amylase further improves the softness of bread crumb without having detrimental effects on elasticity.